

**Abstract**

An aromatic monovinyl resin composition comprising (a) a polymer comprising an aromatic monovinyl monomer and having a weight average molecular weight of 150,000-700,000 and (b) a 3-arylbenzofuranone, the amount of the 3-arylbenzofuranone being 0.006-0.5% by weight based on the weight of the polymer and the residual amount of the aromatic monovinyl monomer in the aromatic monovinyl resin composition being not more than 100 ppm. According to the present invention, it becomes possible to provide an aromatic monovinyl resin composition which is excellent in heat stability, gives molded products of good color tone, develops little odor and is excellent in moldability.